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(54) Title: **USE OF COMPOUNDS HAVING THE BIOLOGICAL ACTIVITY OF VASOACTIVE INTESTINAL PEPTIDE FOR THE TREATMENT OF SARCOIDOSIS**

(57) Abstract: The present invention relates to peptides which are highly biologically and pharmacologically active as therapeutic drug for the treatment of diseases related to sarcoidosis. The peptides which can be used according to the invention for the treatment of said disease comprise at least one specific highly conservative amino acid residue sequence which seem to play an important role in connection with pulmonary and arteriolar hypertension events. It could be shown that the known naturally occurring peptides "vasoactive intestinal peptide (VIP)" and "pituitary adenylate cyclase-activating polypeptide (PACAP)", having these specific sequences are potent drugs which can be successfully used for treatment of sarcoidosis. Furthermore, the present invention discloses a method for the treatment patients suffering from sarcoidosis.